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# (12) United States Patent

## Satoh et al.

## (54) METHOD AND DEVICE FOR PRODUCING HYDROGEN CONTAINING FLUID

(71) Applicant: MiZ Company Limited, Kanagawa

(72) Inventors: Fumitake Satoh, Kanagawa (JP);

Ryousuke Kurokawa, Kanagawa (JP); Bunpei Satoh, Kanagawa (JP)

(73) Assignee: MIZ COMPANY LIMITED,

Kamakura-shi, Kanagawa (JP)

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#### (58) Field of Classification Search

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Primary Examiner — Jason M Greene (74) Attorney, Agent, or Firm — Muncy, Geissler, Olds & Lowe, P.C.

## (57) ABSTRACT

A device for producing a hydrogen containing fluid, having a container that stores fluid which able to be used for a living organism and has water vapor permeability, a hydrogen generating system that generates hydrogen by using moisture, and a wrapping member that encloses the container and the hydrogen generating system and has low hydrogen molecule permeability. The wrapping member encloses the container and the hydrogen generating system located outside the container, and a treatment to increase humidity in a space between an outer surface of the container and an inner surface of the wrapping member is performed.

## 18 Claims, 1 Drawing Sheet

